

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/674044	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 13:32
S2	903	714/5.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 13:33
S3	54	S2 AND (self-test\$3 OR (self ADJ test\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 13:48
S4	37	S3 AND RAM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 13:34
S5	1755	714/6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 14:05
S6	228	S5 AND threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 14:05
S7	7	S6 AND 714/8.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 14:05
S8	19	("5208813"   "5526482"   "5588110"   "5724501"   "5905858"   "6023748"   "6038680"   "6052798"   "6073218").PN. OR ("6505305").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 14:09

## EAST Search History

S9	2	"5862314".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 14:25
S10	20896	detect\$3 WITH (fault OR error) WITH memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 14:26
S11	9	S5 AND (read ADJ test)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 14:30
S12	719	ECC WITH (mirror\$3 OR redundant\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 14:31
S13	2	ECC WITH (mirror\$3 OR redundant\$2) WITH (benefit\$1 OR improvement\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 14:37
S14	674	714/42.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 14:38
S15	34	S14 AND (read ADJ test)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 14:38
S16	2043	(memory WITH test\$3) AND (read WITH (write OR written) WITH pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:23

## EAST Search History

S17	1071	(memory WITH test\$3) AND (read WITH (write OR written) WITH pattern) AND (correct\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:23
S18	204	(memory WITH test\$3) AND (read WITH (write OR written) WITH pattern SAME correct\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:24
S19	3	S18 AND S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:27
S20	415	714/8.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:27
S21	269	S20 AND correct\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:29
S22	3958	365/200.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:30
S23	9	S21 AND (test ADJ pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:52
S24	333	(write OR written OR writing) NEAR (test ADJ pattern) WITH read	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:52

## EAST Search History

S25	119	S24 AND (fix\$3 OR corect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:46
S26	117	S25 AND (memory OR disk OR RAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:35
S27	0	S24 AND (corect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:46
S28	4474	detect\$3 WITH correct\$3 WITH (bit NEAR (error OR fault))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:47
S29	4	S28 WITH (test ADJ pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:48
S30	415	714/8.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:49
S31	75	S30 AND (correct\$3 OR recover\$3) ADJ (error OR fault)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:49
S32	162	S30 AND (correct\$3 OR recover\$3) NEAR (error OR fault)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:49

## EAST Search History

S33	60	S24 AND recover\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:51
S34	12	S24 AND (recover\$3.AB.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:51
S35	93	((write OR written OR writing) NEAR (test ADJ pattern) WITH read).AB.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:52
S36	2	07/890549	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 16:09
S37	215	714/715.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 16:25
S38	0	S37 WITH (correct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 16:25
S39	124	S37 AND (correct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 16:27
S40	29	S37 AND (correct\$3) AND RAM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 16:27

## ***EAST Search History***

S41	0	voting WITH ((replace OR replacing OR replacement) NEAR bit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 16:50
S42	0	vot\$3 WITH ((replace OR replacing OR replacement) NEAR bit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 16:50
S43	0	vot\$3 WITH ((replace OR replacing OR replacement) NEAR2 bit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 16:51
S44	366	714/797.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 16:52
S45	20	S44 AND ECC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 16:53
S46	76	mirror\$3 SAME (vote OR voting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 16:53
S47	44	S46 AND (memory OR storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 16:54
S48	35	S46 AND (memory OR storage) NOT election	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 09:56

## ***EAST Search History***

S49	86	self ADJ testing ADJ (memory OR storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 08:06
S50	31	S49 AND RAM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 08:06
S51	1	mirroring WITH voting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 09:03
S52	97	redundant WITH data WITH voting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 09:04
S53	39	redundant ADJ data WITH voting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 09:05
S54	24	S53 AND (disk Or storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 09:06
S55	1755	714/6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 09:07
S56	20	S55 AND voting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 09:57

## EAST Search History

S57	0	S49 AND (vote\$1 OR voting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 09:56
S58	903	714/5.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 09:56
S59	14	S58 AND voting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 10:01
S60	555	((mirror\$3 OR redundan\$3) WITH voting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 10:02
S61	22	((mirror\$3 OR redundan\$3) WITH voting) SAME (disk OR (storage ADJ (device OR drive)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 10:03
S62	1	"3896416".PN.	USPAT; USOCR	OR	ON	2006/05/05 10:42
S63	19	("3896416"   "4464754"   "4464755"   "4670880"   "4873685"   "5056095"   "5067132"   "5267250").PN. OR ("5907671").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 10:49
S64	0	((memory OR storage) ADJ test\$3) WITH (vote OR voting)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 10:51
S65	635	((memory OR storage) ADJ test\$3).AB.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 10:51
S66	1257	((memory OR storage) NEAR test\$3).AB.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 10:51
S67	10	S66 AND (vote OR voting)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 10:52



## EAST Search History

S68	1	"6879530".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 10:52
S69	14150	((self-test\$3 OR (self ADJ test\$3) NEAR RAM))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 13:49
S70	3153	((self-test\$3 OR (self ADJ test\$3) NEAR RAM)).AB.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 15:04
S71	1	10/944990	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 14:35
S72	0	("2005/0283566").URPN.	USPAT	OR	ON	2006/10/25 14:35
S73	995	714/5.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 15:04
S74	5	S70 AND S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 15:04
S75	17	("20020046377" / "20020174394" / "20030016578" / "4333142" / "5222066" / "5388104" / "5475815" / "5535164" / "5617531" / "5835502" / "5974579" / "5995731" / "6085346" / "6163490" / "6209074" / "6360342" / "6446184").PN. OR ("6993692"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/25 15:21

## EAST Search History

S76	44	("4459685" / "4523313" / "4598388" / "4601019" / "4686737" / "5031151" / "5257229" / "5268866" / "5270976" / "5287310" / "5293383" / "5355340" / "5396124" / "5422850" / "5471426" / "5471482" / "5502674" / "5506959" / "5511028" / "5544106" / "5572470" / "5572471" / "5574732" / "5583463" / "5748543" / "5764577" / "5835504" / "5940335" / "5946246" / "5963489" / "5978297" / "5978931" / "6005813" / "6064617" / "6125067" / "6182257" / "6199177" / "6216241" / "6243301" / "6300769" / "6330696" / "6343366" / "6351837").PN. OR ("6879530"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 09:00
S77	3	S76 AND remap\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 09:31
S78	961	714/5.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 09:31
S79	48	S78 AND remap\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 09:35
S80	1	08/741643	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 09:35
S81	5	08/741603	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 09:35
S82	0	2004/0161257	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/30 12:54
S83	2	"20040161257"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/30 14:40